

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	0609021A2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 11:00
L6	12	((("5159312") or ("4814760") or ("4529968") or ("4224615") or ("5159323") or ("4814760") or ("4224615") or ("4529968"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 11:24
L7	14	((("6239788") or ("5519923") or ("4814760") or ("4529968") or ("4224615") or ("4363029"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:21
L8	98	herbert near brian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:21
L9	18	8 and (reference with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:36
L10	6089	345/173-181.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:36
L11	3735	345/156.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:36
L12	9382	10 or 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:36

## EAST Search History

L13	2251	12 and (liquid adj crystal adj display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:37
L14	151	13 and (reference near3 (volatage or signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 12:37
L15	166	13 and (reference near3 (volatage or signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 12:37
L16	767	13 and (force or displac\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 12:38
L17	298	13 and (touch\$3 with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 12:39
L18	13	13 and 15 and 16 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 12:39
L19	43	("4224615"   "4290061"   "4363029"   "4529968"   "4893071"   "4893115"   "5083118"   "5159323"   "5300927"   "5337353"   "5353135"   "5534892"   "5550659"   "5568292"   "5592197"   "5606194"   "5677744").PN. OR ("5847690").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/10 13:19
L20	34	15 and 17	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/10 13:31
L21	2	"20040119688"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/10 13:33

## EAST Search History

L22	11	((("6222528") or ("6414671") or ("5305017") or ("5825352") or ("4005403"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:51
L23	99	(robert near lowles) or (james near robison) or (ken near wu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:52
L24	24	23 and (liquid near crystal near display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:53
L25	0	23 and (reference with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 15:10
L26	2	23 and (reference with pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:54
L27	2852	178/18.01-19.06.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:55
L28	155	27 and (reference with (pixel or element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 14:55
L29	14	28 and (compar\$3 with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 15:06

## EAST Search History

L30	17	28 and (compar\$3 with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:10
L31	865	345/103-104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:10
L32	24	31 and compar\$3 same (reference with (voltage or electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 15:11
L33	7	("5894304").URPN.	USPAT	OR	OFF	2007/06/10 15:16
S1	2	("5900999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 11:18